

[Committee Print]110TH CONGRESS
1ST SESSION**H. R.** _____

To amend the Federal Food, Drug, and Cosmetic Act with respect to pediatric studies of drugs, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

M_____. _____ introduced the following bill; which was referred to the Committee on _____

A BILL

To amend the Federal Food, Drug, and Cosmetic Act with respect to pediatric studies of drugs, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Best Pharmaceuticals
5 for Children Amendments of 2007”.

6 **SEC. 2. PEDIATRIC STUDIES OF DRUGS.**

7 (a) IN GENERAL.—Section 505A of the Federal
8 Food, Drug, and Cosmetic Act (21 U.S.C. 355a) is
9 amended—

1 (1) in subsection (a), by inserting before the pe-
2 riod at the end the following: “, and, at the discre-
3 tion of the Secretary, may include preclinical stud-
4 ies”;

5 (2) in subsection (b)—

6 (A) in paragraph (1)(A)(i), by striking
7 “(c)(3)(D)(ii)” both places it appears and in-
8 serting “(c)(3)(E)(ii)”;

9 (B) in paragraph (1)(A)(ii), by striking
10 “(c)(3)(D)” and inserting “(c)(3)(E)”;

11 (C) by striking “(1)(A)(i) the period” and
12 inserting “(A)(i)(I) the period”;

13 (D) by striking “(ii) the period” and in-
14 serting “(II) the period”;

15 (E) by striking “(B) if the drug is des-
16 ignated” and inserting “(ii) if the drug is des-
17 ignated”;

18 (F) by striking “(2)(A) if the drug is the
19 subject” and inserting “(B)(i) if the drug is the
20 subject”;

21 (G) by striking “(i) a listed patent” and
22 inserting “(I) a listed patent”;

23 (H) by striking “(ii) a listed patent” and
24 inserting “(II) a listed patent”;

1 (I) by striking “(B) if the drug is the sub-
2 ject” and inserting “(ii) if the drug is the sub-
3 ject”;

4 (J) at the beginning of the subsection, by
5 striking “If” and all that follows through “sub-
6 section (d)(3)” and inserting the following: “(1)
7 Except as provided in paragraph (2), if, prior
8 to approval of an application that is submitted
9 under section 505(b)(1), the Secretary deter-
10 mines that information relating to the use of a
11 new drug in the pediatric population may
12 produce health benefits in that population, the
13 Secretary makes a written request for pediatric
14 studies (which shall include a timeframe for
15 completing such studies), the applicant agrees
16 to the request, such studies are completed using
17 appropriate formulations for each age group for
18 which the study is requested within any such
19 timeframe, and the reports thereof are sub-
20 mitted and accepted in accordance with sub-
21 section (d)(3), and if the Secretary determines
22 that labeling changes are appropriate, such
23 changes are made within the timeframe re-
24 quested by the Secretary—”; and

25 (K) by adding at the end the following:

1 “(2) The Secretary shall not extend a period referred
2 to in paragraph (1)(A) or in paragraph (1)(B) if the deter-
3 mination made under subsection (d)(3) is made less than
4 9 months prior to the expiration of such period.”;

5 (3) in subsection (c)—

6 (A) in paragraph (1)(A)(i), by striking
7 “(c)(3)(D)(ii)” both places it appears and in-
8 serting “(c)(3)(E)(ii)”;

9 (B) in paragraph (1)(A)(ii), by striking
10 “(c)(3)(D)” and inserting “(c)(3)(E)”;

11 (C) by striking “(1)(A)(i) the period” and
12 inserting “(A)(i)(I) the period”;

13 (D) by striking “(ii) the period” and in-
14 serting “(II) the period”;

15 (E) by striking “(B) if the drug is des-
16 ignated” and inserting “(ii) if the drug is des-
17 ignated”;

18 (F) by striking “(2)(A) if the drug is the
19 subject” and inserting “(B)(i) if the drug is the
20 subject”;

21 (G) by striking “(i) a listed patent” and
22 inserting “(I) a listed patent”;

23 (H) by striking “(ii) a listed patent” and
24 inserting “(II) a listed patent”;

1 (I) by striking “(B) if the drug is the sub-
2 ject” and inserting “(ii) if the drug is the sub-
3 ject”;

4 (J) at the beginning of the subsection, by
5 striking “If” and all that follows through “sub-
6 section (d)(3)” and inserting the following: “(1)
7 Except as provided in paragraph (2), if the Sec-
8 retary determines that information relating to
9 the use of an approved drug in the pediatric
10 population may produce health benefits in that
11 population and makes a written request to the
12 holder of an approved application under section
13 505(b)(1) for pediatric studies (which shall in-
14 clude a timeframe for completing such studies),
15 the holder agrees to the request, such studies
16 are completed using appropriate formulations
17 for each age group for which the study is re-
18 quested within any such timeframe, and the re-
19 ports thereof are submitted and accepted in ac-
20 cordance with subsection (d)(3), and if the Sec-
21 retary determines that labeling changes are ap-
22 propriate, such changes are made within the
23 timeframe requested by the Secretary—”; and

24 (K) by adding at the end the following:

1 “(2) The Secretary shall not extend a period referred
2 to in paragraph (1)(A) or in paragraph (1)(B) if the deter-
3 mination made under subsection (d)(3) is made less than
4 9 months prior to the expiration of such period.”;

5 (4) by striking subsection (d) and inserting the
6 following:

7 “(d) CONDUCT OF PEDIATRIC STUDIES.—

8 “(1) REQUEST FOR STUDIES.—

9 “(A) IN GENERAL.—The Secretary may,
10 after consultation with the sponsor of an appli-
11 cation for an investigational new drug under
12 section 505(i), the sponsor of an application for
13 a new drug under section 505(b)(1), or the
14 holder of an approved application for a drug
15 under section 505(b)(1), issue to the sponsor or
16 holder a written request for the conduct of pedi-
17 atric studies for such drug. In issuing such re-
18 quest, the Secretary shall take into account
19 adequate representation of children of ethnic
20 and racial minorities. Such request to conduct
21 pediatric studies shall be in writing and shall
22 include a timeframe for such studies and a re-
23 quest to the sponsor or holder to propose pedi-
24 atric labeling resulting from such studies.

1 “(B) SINGLE WRITTEN REQUEST.—A sin-
2 gle written request—

3 “(i) may relate to more than 1 use of
4 a drug; and

5 “(ii) may include uses that are both
6 approved and unapproved.

7 “(2) WRITTEN REQUEST FOR PEDIATRIC STUD-
8 IES.—

9 “(A) REQUEST AND RESPONSE.—

10 “(i) IN GENERAL.—If the Secretary
11 makes a written request for pediatric stud-
12 ies (including neonates, as appropriate)
13 under subsection (b) or (c), the applicant
14 or holder, not later than 180 days after re-
15 ceiving the written request, shall respond
16 to the Secretary as to the intention of the
17 applicant or holder to act on the request
18 by—

19 “(I) indicating when the pediatric
20 studies will be initiated, if the appli-
21 cant or holder agrees to the request;
22 or

23 “(II) indicating that the appli-
24 cant or holder does not agree to the

1 request and the reasons for declining
2 the request.

3 “(ii) DISAGREE WITH REQUEST.—If,
4 on or after the date of enactment of the
5 Best Pharmaceuticals for Children Amend-
6 ments of 2007, the applicant or holder
7 does not agree to the request on the
8 grounds that it is not possible to develop
9 the appropriate pediatric formulation, the
10 applicant or holder shall submit to the Sec-
11 retary the reasons such pediatric formula-
12 tion cannot be developed.

13 “(B) ADVERSE EVENT REPORTS.—An ap-
14 plicant or holder that, on or after the date of
15 enactment of the Best Pharmaceuticals for
16 Children Amendments of 2007, agrees to the
17 request for such studies shall provide the Sec-
18 retary, at the same time as submission of the
19 reports of such studies, with all postmarket ad-
20 verse event reports regarding the drug that is
21 the subject of such studies and are available
22 prior to submission of such reports.

23 “(3) MEETING THE STUDIES REQUIREMENT.—
24 Not later than 180 days after the submission of the
25 reports of the studies, the Secretary shall accept or

1 reject such reports and so notify the sponsor or
2 holder. The Secretary's only responsibility in accept-
3 ing or rejecting the reports shall be to determine,
4 within the 180 days, whether the studies fairly re-
5 spond to the written request, have been conducted in
6 accordance with commonly accepted scientific prin-
7 ciples and protocols, and have been reported in ac-
8 cordance with the requirements of the Secretary for
9 filing.

10 “(4) EFFECT OF SUBSECTION.—Nothing in this
11 subsection alters or amends section 301(j) of this
12 Act or section 552 of title 5 or section 1905 of title
13 18, United States Code.”;

14 (5) by striking subsections (e) and (f) and in-
15 serting the following:

16 “(e) NOTICE OF DETERMINATIONS ON STUDIES RE-
17 QUIREMENT.—

18 “(1) IN GENERAL.—The Secretary shall publish
19 a notice of any determination, made on or after the
20 date of enactment of the Best Pharmaceuticals for
21 Children Amendments of 2007, that the require-
22 ments of subsection (d) have been met and that sub-
23 missions and approvals under subsection (b)(2) or
24 (j) of section 505 for a drug will be subject to the
25 provisions of this section. Such notice shall be pub-

1 lished not later than 30 days after the date of the
2 Secretary's determination regarding market exclu-
3 sivity and shall include a copy of the written request
4 made under subsection (b) or (c).

5 “(2) IDENTIFICATION OF CERTAIN DRUGS.—

6 The Secretary shall publish a notice identifying any
7 drug for which, on or after the date of enactment of
8 the Best Pharmaceuticals for Children Amendments
9 of 2007, a pediatric formulation was developed,
10 studied, and found to be safe and effective in the pe-
11 diatric population (or specified subpopulation) if the
12 pediatric formulation for such drug is not introduced
13 onto the market within 1 year of the date that the
14 Secretary publishes the notice described in para-
15 graph (1). Such notice identifying such drug shall be
16 published not later than 30 days after the date of
17 the expiration of such 1 year period.

18 “(f) INTERNAL REVIEW OF WRITTEN REQUESTS
19 AND PEDIATRIC STUDIES.—

20 “(1) INTERNAL REVIEW.—

21 “(A) IN GENERAL.—The Secretary shall
22 create an internal review committee to review
23 all written requests issued and all reports sub-
24 mitted pursuant to this section on or after the
25 date of enactment of the Best Pharmaceuticals

1 for Children Amendments of 2007, in accord-
2 ance with paragraphs (2) and (3).

3 “(B) MEMBERS.—The committee under
4 subparagraph (A) shall include individuals, each
5 of whom is an employee of the Food and Drug
6 Administration, with the following expertise:

7 “(i) Pediatrics.

8 “(ii) Biopharmacology.

9 “(iii) Statistics.

10 “(iv) Drugs and drug formulations.

11 “(v) Legal issues.

12 “(vi) Appropriate expertise, such as
13 expertise in child and adolescent psychi-
14 atry, pertaining to the pediatric product
15 under review.

16 “(vii) One or more experts from the
17 Office of Pediatric Therapeutics, which
18 may include an expert in pediatric ethics.

19 “(viii) Other individuals as designated
20 by the Secretary.

21 “(C) ACTION BY COMMITTEE.—The com-
22 mittee established under this paragraph may
23 perform a function under this section using ap-
24 propriate members of the committee under sub-
25 paragraph (B) and need not convene all mem-

1 bers of the committee under subparagraph (B)
2 in order to perform a function under this sec-
3 tion.

4 “(D) DOCUMENTATION OF COMMITTEE AC-
5 TION.—The committee established under this
6 paragraph shall document for each function
7 under paragraphs (2) and (3), which members
8 of the committee participated in such function.

9 “(2) REVIEW OF WRITTEN REQUESTS.—All
10 written requests under this section shall be reviewed
11 and approved by the committee established under
12 paragraph (1) prior to being issued.

13 “(3) REVIEW OF PEDIATRIC STUDIES.—The
14 committee established under paragraph (1) shall re-
15 view all studies conducted pursuant to this section to
16 make a recommendation to the Secretary whether to
17 accept or reject such reports under subsection
18 (d)(3).

19 “(4) TRACKING PEDIATRIC STUDIES AND LA-
20 BELING CHANGES.—The committee established
21 under paragraph (1) shall be responsible for track-
22 ing and making available to the public, in an easily
23 accessible manner, including through posting on the
24 website of the Food and Drug Administration—

1 “(A) the number of studies conducted
2 under this section;

3 “(B) the specific drugs and drug uses, in-
4 cluding labeled and off-labeled indications, stud-
5 ied under this section;

6 “(C) the types of studies conducted under
7 this section, including trial design, the number
8 of pediatric patients studied, and the number of
9 centers and countries involved;

10 “(D) the number of pediatric formulations
11 developed and the number of pediatric formula-
12 tions not developed and the reasons such for-
13 mulations were not developed;

14 “(E) the labeling changes made as a result
15 of studies conducted under this section;

16 “(F) an annual summary of labeling
17 changes made as a result of studies conducted
18 under this section for distribution pursuant to
19 subsection (k)(2);

20 “(G) information regarding reports sub-
21 mitted on or after the date of enactment of the
22 Best Pharmaceuticals for Children Amendments
23 of 2007; and

24 “(H) the number of times the committee
25 established under paragraph (1) made a rec-

1 ommendation to the Secretary under paragraph
2 (3), the number of times the Secretary did not
3 follow such a recommendation to accept reports
4 under subsection (d)(3), and the number of
5 times the Secretary did not follow such a rec-
6 ommendation to reject such reports under sec-
7 tion (d)(3).”;

8 (6) in subsection (g)—

9 (A) in paragraph (1)—

10 (i) by striking “(c)(1)(A)(ii)” and in-
11 serting “(c)(1)(A)(i)(II)”; and

12 (ii) by striking “(c)(2)” and inserting
13 “(c)(1)(B)”;

14 (B) in paragraph (2), by striking
15 “(c)(1)(B)” and inserting “(c)(1)(A)(ii)”;

16 (C) by redesignating paragraphs (1) and
17 (2) as subparagraphs (A) and (B), respectively,
18 and adjusting the indentation of each such sub-
19 paragraph 2 ems to the right;

20 (D) by striking “LIMITATIONS.—A drug”
21 and inserting “LIMITATIONS.—

22 “(1) IN GENERAL.—Notwithstanding subsection
23 (c)(2), a drug”; and

24 (E) by adding at the end the following:

25 “(2) EXCLUSIVITY ADJUSTMENT.—

1 “(A) IN GENERAL.—The Secretary may in
2 accordance with this paragraph reduce by not
3 more than 3 months the additional periods of
4 market exclusivity that otherwise would apply
5 under subsection (b) or (c) with respect to the
6 drug involved.

7 “(B) REGULATIONS.—The Secretary shall
8 by regulation establish criteria for determining
9 whether a reduction under subparagraph (A)
10 will be made with respect to a drug. Such cri-
11 teria shall take into account—

12 “(i) the combined annual gross sales
13 for all drugs with the same active moiety
14 prior to the time the sponsor submits the
15 results from an agreed upon written re-
16 quest for a study under this section rel-
17 ative to the research and development ex-
18 penses related to the requested study; and

19 “(ii) such other factors as the Sec-
20 retary determines to be appropriate

21 “(C) DATE CERTAIN FOR ISSUANCE OF
22 RULE; APPLICABILITY.—The final rule under
23 subparagraph (B) shall be promulgated and
24 take effect not later than 180 days after the
25 date of the enactment of the Best Pharma-

1 ceuticals for Children Amendments of 2007.
2 The authority under subparagraph (A) applies
3 to each drug with respect to which an agree-
4 ment to a request under subsection (b) or (c)
5 is made on or after the effective date of such
6 final rule.”;

7 (7) in subsection (i)—

8 (A) in the heading, by striking “SUPPLE-
9 MENTS” and inserting “CHANGES”;

10 (B) in paragraph (1)—

11 (i) in the heading, by inserting “AP-
12 PLICATIONS AND” after “PEDIATRIC”;

13 (ii) by inserting “application or” after
14 “Any”;

15 (iii) by striking “change pursuant to a
16 report on a pediatric study under” and in-
17 serting “change as a result of any pedi-
18 atric study conducted pursuant to”; and

19 (iv) by inserting “application or” after
20 “to be a priority”; and

21 (C) in paragraph (2)(A), by—

22 (i) striking “If the Commissioner”
23 and inserting “If, on or after the date of
24 enactment of the Best Pharmaceuticals for

1 Children Amendments of 2007, the Com-
2 missioner”; and

3 (ii) striking “an application with” and
4 all that follows through “on appropriate”
5 and inserting “the sponsor and the Com-
6 missioner have been unable to reach agree-
7 ment on appropriate”;

8 (8) by striking subsection (m);

9 (9) by redesignating subsections (j), (k), (l),
10 and (n), as subsections (k), (m), (o), and (p), respec-
11 tively;

12 (10) by inserting after subsection (i) the fol-
13 lowing:

14 “(j) OTHER LABELING CHANGES.—If, on or after the
15 date of enactment of the Best Pharmaceuticals for Chil-
16 dren Amendments of 2007, the Secretary determines that
17 a pediatric study conducted under this section does or does
18 not demonstrate that the drug that is the subject of the
19 study is safe and effective, including whether such study
20 results are inconclusive, in pediatric populations or sub-
21 populations, the Secretary shall order the labeling of such
22 product to include information about the results of the
23 study and a statement of the Secretary’s determination.”;

24 (11) in subsection (k), as redesignated by para-
25 graph (9)—

1 (A) in paragraph (1)—

2 (i) by striking “a summary of the
3 medical and” and inserting “the medical,
4 statistical, and”; and

5 (ii) by striking “for the supplement”
6 and all that follows through the period and
7 inserting “under subsection (b) or (c).”;

8 (B) by redesignating paragraph (2) as
9 paragraph (3); and

10 (C) by inserting after paragraph (1) the
11 following:

12 “(2) DISSEMINATION OF INFORMATION RE-
13 GARDING LABELING CHANGES.—Beginning on the
14 date of enactment of the Best Pharmaceuticals for
15 Children Amendments of 2007, the Secretary shall
16 require that the sponsors of the studies that result
17 in labeling changes that are reflected in the annual
18 summary developed pursuant to subsection (f)(4)(F)
19 distribute, at least annually (or more frequently if
20 the Secretary determines that it would be beneficial
21 to the public health), such information to physicians
22 and other health care providers.”;

23 (12) by inserting after subsection (k), as redes-
24 igned by paragraph (9), the following:

25 “(l) ADVERSE EVENT REPORTING.—

1 “(1) REPORTING IN YEAR ONE.—Beginning on
2 the date of enactment of the Best Pharmaceuticals
3 for Children Amendments of 2007, during the 1-year
4 period beginning on the date a labeling change is
5 made pursuant to subsection (i), the Secretary shall
6 ensure that all adverse event reports that have been
7 received for such drug (regardless of when such re-
8 port was received) are referred to the Office of Pedi-
9 atric Therapeutics established under section 6 of the
10 Best Pharmaceuticals for Children Act (Public Law
11 107–109). In considering such reports, the Director
12 of such Office shall provide for the review of the re-
13 port by the Pediatric Advisory Committee, including
14 obtaining any recommendations of such Committee
15 regarding whether the Secretary should take action
16 under this section in response to such reports.

17 “(2) REPORTING IN SUBSEQUENT YEARS.—Fol-
18 lowing the 1-year period described in paragraph (1),
19 the Secretary shall, as appropriate, refer to the Of-
20 fice of Pediatric Therapeutics all pediatric adverse
21 event reports for a drug for which a pediatric study
22 was conducted under this section. In considering
23 such reports, the Director of such Office may pro-
24 vide for the review of such reports by the Pediatric
25 Advisory Committee, including obtaining any rec-

1 commendation of such Committee regarding whether
2 the Secretary should take action in response to such
3 reports.

4 “(3) EFFECT.—The requirements of this sub-
5 section shall supplement, not supplant, other review
6 of such adverse event reports by the Secretary.”;

7 (13) by inserting after subsection (m), as redes-
8 igned by paragraph (9), the following:

9 “(n) REFERRAL IF PEDIATRIC STUDIES NOT COM-
10 PLETED.—

11 “(1) IN GENERAL.—Beginning on the date of
12 enactment of the Best Pharmaceuticals for Children
13 Amendments of 2007, if pediatric studies of a drug
14 have not been completed under subsection (d) and if
15 the Secretary, through the committee established
16 under subsection (f), determines that there is a con-
17 tinuing need for information relating to the use of
18 the drug in the pediatric population (including neo-
19 nates, as appropriate), the Secretary shall carry out
20 the following:

21 “(A) For a drug for which a listed patent
22 has not expired, make a determination regard-
23 ing whether an assessment shall be required to
24 be submitted under section 505B. Prior to mak-
25 ing such determination, the Secretary may take

1 not more than 60 days to certify whether the
2 Foundation for the National Institutes of
3 Health has sufficient funding at the time of
4 such certification to initiate 1 or more of the
5 pediatric studies of such drug referred to in the
6 sentence preceding this paragraph and fund 1
7 or more of such studies in their entirety. Only
8 if the Secretary makes such certification in the
9 affirmative, the Secretary shall refer such pedi-
10 atric study or studies to the Foundation for the
11 National Institutes of Health for the conduct of
12 such study or studies.

13 “(B) For a drug that has no listed patents
14 or has 1 or more listed patents that have ex-
15 pired, the Secretary shall refer the drug for in-
16 clusion on the list established under section
17 409I of the Public Health Service Act for the
18 conduct of studies.

19 “(2) PUBLIC NOTICE.—The Secretary shall give
20 the public notice of—

21 “(A) a decision under paragraph (1)(A)
22 not to require an assessment under section
23 505B and the basis for such decision; and

24 “(B) any referral under paragraph (1)(B)
25 of a drug for inclusion on the list established

1 under section 409I of the Public Health Service
2 Act.

3 “(3) EFFECT OF SUBSECTION.—Nothing in this
4 subsection alters or amends section 301(j) of this
5 Act or section 552 of title 5 or section 1905 of title
6 18, United States Code.”; and

7 (14) in subsection (p), as redesignated by para-
8 graph (9)—

9 (A) striking “6-month period” and insert-
10 ing “3-month or 6-month period”;

11 (B) by striking “subsection (a)” and in-
12 serting “subsection (b)”;

13 (C) by striking “2007” both places it ap-
14 pears and inserting “2012”.

15 (b) EFFECTIVE DATE.—Except as otherwise provided
16 in the amendments made by subsection (a), such amend-
17 ments shall apply to written requests under section 505A
18 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
19 355a) made after the date of enactment of this Act.

20 **SEC. 3. PROGRAM FOR PEDIATRIC STUDIES OF DRUGS.**

21 Section 409I of the Public Health Service Act (42
22 U.S.C. 284m) is amended—

23 (1) by striking subsections (a) and (b) and in-
24 serting the following:

1 “(a) LIST OF PRIORITY ISSUES IN PEDIATRIC
2 THERAPEUTICS.—

3 “(1) IN GENERAL.—Not later than 1 year after
4 the date of enactment of the Best Pharmaceuticals
5 for Children Amendments of 2007, the Secretary,
6 acting through the Director of the National Insti-
7 tutes of Health and in consultation with the Com-
8 missioner of Food and Drugs and experts in pedi-
9 atric research, shall develop and publish a priority
10 list of needs in pediatric therapeutics, including
11 drugs or indications that require study. The list
12 shall be revised every 3 years.

13 “(2) CONSIDERATION OF AVAILABLE INFORMA-
14 TION.—In developing and prioritizing the list under
15 paragraph (1), the Secretary shall consider—

16 “(A) therapeutic gaps in pediatrics that
17 may include developmental pharmacology,
18 pharmacogenetic determinants of drug re-
19 sponse, metabolism of drugs and biologics in
20 children, and pediatric clinical trials;

21 “(B) particular pediatric diseases, dis-
22 orders or conditions where more complete
23 knowledge and testing of therapeutics, including
24 drugs and biologics, may be beneficial in pedi-
25 atric populations; and

1 “(C) the adequacy of necessary infrastruc-
2 ture to conduct pediatric pharmacological re-
3 search, including research networks and trained
4 pediatric investigators.

5 “(b) PEDIATRIC STUDIES AND RESEARCH.—The
6 Secretary, acting through the National Institutes of
7 Health, shall award funds to entities that have the exper-
8 tise to conduct pediatric clinical trials or other research
9 (including qualified universities, hospitals, laboratories,
10 contract research organizations, practice groups, federally
11 funded programs such as pediatric pharmacology research
12 units, other public or private institutions, or individuals)
13 to enable the entities to conduct the drug studies or other
14 research on the issues described in subsection (a). The
15 Secretary may use contracts, grants, or other appropriate
16 funding mechanisms to award funds under this sub-
17 section.”;

18 (2) in subsection (c)—

19 (A) in the heading, by striking “CON-
20 TRACTS” and inserting “PROPOSED PEDIATRIC
21 STUDY REQUESTS”;

22 (B) by striking paragraphs (4) and (12);

23 (C) by redesignating paragraphs (1), (2),
24 and (3), as paragraphs (2), (3), and (4);

1 (D) by inserting before paragraph (2), as
2 redesignated by subparagraph (C), the fol-
3 lowing:

4 “(1) SUBMISSION OF PROPOSED PEDIATRIC
5 STUDY REQUEST.—The Director of the National In-
6 stitutes of Health shall, as appropriate, submit pro-
7 posed pediatric study requests for consideration by
8 the Commissioner of Food and Drugs for pediatric
9 studies of a specific pediatric indication identified
10 under subsection (a). Such a proposed pediatric
11 study request shall be made in a manner equivalent
12 to a written request made under subsection (b) or
13 (c) of section 505A of the Federal Food, Drug, and
14 Cosmetic Act, including with respect to the informa-
15 tion provided on the pediatric studies to be con-
16 ducted pursuant to the request. The Director of the
17 National Institutes of Health may submit a pro-
18 posed pediatric study request for a drug for which—

19 “(A)(i) there is an approved application
20 under section 505(j) of the Federal Food,
21 Drug, and Cosmetic Act; or

22 “(ii) there is a submitted application that
23 could be approved under the criteria of section
24 505(j) of the Federal Food, Drug, and Cos-
25 metic Act;

1 “(B) there is no patent protection or mar-
2 ket exclusivity protection for at least 1 form of
3 the drug under the Federal Food, Drug, and
4 Cosmetic Act; and

5 “(C) additional studies are needed to as-
6 sess the safety and effectiveness of the use of
7 the drug in the pediatric population.”;

8 (E) in paragraph (2), as redesignated by
9 subparagraph (C)—

10 (i) by inserting “based on the pro-
11 posed pediatric study request for the indi-
12 cation or indications submitted pursuant to
13 paragraph (1)” after “issue a written re-
14 quest”;

15 (ii) by striking “in the list described
16 in subsection (a)(1)(A) (except clause
17 (iv))” and inserting “under subsection
18 (a)”;

19 (iii) by inserting “and using appro-
20 priate formulations for each age group for
21 which the study is requested” before the
22 period at the end;

23 (F) in paragraph (3), as redesignated by
24 subparagraph (C)—

1 (i) in the heading, by striking “CON-
2 TRACT”;

3 (ii) by striking “paragraph (1)” and
4 inserting “paragraph (2)”;

5 (iii) by striking “or if a referral de-
6 scribed in subsection (a)(1)(A)(iv) is
7 made,”;

8 (iv) by striking “for contract pro-
9 posals” and inserting “for proposals”; and

10 (v) by inserting “in accordance with
11 subsection (b)” before the period at the
12 end;

13 (G) in paragraph (4), as redesignated by
14 subparagraph (C)—

15 (i) by striking “contract”; and

16 (ii) by striking “paragraph (2)” and
17 inserting “paragraph (3)”;

18 (H) in paragraph (5)—

19 (i) by striking the heading and insert-
20 ing “CONTRACTS, GRANTS, OR OTHER
21 FUNDING MECHANISMS”; and

22 (ii) by striking “A contract” and all
23 that follows through “is submitted” and
24 inserting “A contract, grant, or other

1 funding may be awarded under this section
2 only if a proposal is submitted”;

3 (I) in paragraph (6)(A)—

4 (i) by striking “a contract awarded”
5 and inserting “an award”; and

6 (ii) by inserting “, including a written
7 request if issued” after “with the study”;

8 and

9 (3) by inserting after subsection (c) the fol-
10 lowing:

11 “(d) DISSEMINATION OF PEDIATRIC INFORMA-
12 TION.—Not later than 1 year after the date of enactment
13 of the Best Pharmaceuticals for Children Amendments of
14 2007, the Secretary, acting through the Director of the
15 National Institutes of Health, shall study the feasibility
16 of establishing a compilation of information on pediatric
17 drug use and report the findings to Congress.

18 “(e) AUTHORIZATION OF APPROPRIATIONS.—

19 “(1) IN GENERAL.—There are authorized to be
20 appropriated to carry out this section—

21 “(A) \$200,000,000 for fiscal year 2008;

22 and

23 “(B) such sums as are necessary for each
24 of the 4 succeeding fiscal years.

1 “(2) AVAILABILITY.—Any amount appropriated
2 under paragraph (1) shall remain available to carry
3 out this section until expended.”.

4 **SEC. 4. REPORTS AND STUDIES.**

5 (a) GAO REPORT.—Not later than January 31,
6 2011, the Comptroller General of the United States, in
7 consultation with the Secretary of Health and Human
8 Services, shall submit to Congress a report that addresses
9 the effectiveness of section 505A of the Federal Food,
10 Drug, and Cosmetic Act (21 U.S.C. 355a) in ensuring
11 that medicines used by children are tested and properly
12 labeled, including—

13 (1) the number and importance of drugs for
14 children that are being tested as a result of the
15 amendments made by this Act and the importance
16 for children, health care providers, parents, and oth-
17 ers of labeling changes made as a result of such
18 testing;

19 (2) the number and importance of drugs for
20 children that are not being tested for their use not-
21 withstanding the provisions of this Act and the
22 amendments made by this Act, and possible reasons
23 for the lack of testing, including whether the number
24 of written requests declined by sponsors or holders
25 of drugs subject to section 505A(g)(2) of the Fed-

1 eral Food, Drug, and Cosmetic Act (21 U.S.C.
2 355a(g)(2)), has increased or decreased as a result
3 of the amendments made by this Act;

4 (3) the number of drugs for which testing is
5 being done and labeling changes required, including
6 the date labeling changes are made and which label-
7 ing changes required the use of the dispute resolu-
8 tion process established pursuant to the amendments
9 made by this Act, together with a description of the
10 outcomes of such process, including a description of
11 the disputes and the recommendations of the Pedi-
12 atric Advisory Committee;

13 (4) any recommendations for modifications to
14 the programs established under section 505A of the
15 Federal Food, Drug and Cosmetic Act (21 U.S.C.
16 355a) and section 409I of the Public Health Service
17 Act (42 U.S.C. 284m) that the Secretary determines
18 to be appropriate, including a detailed rationale for
19 each recommendation; and

20 (5)(A) the efforts made by the Secretary to in-
21 crease the number of studies conducted in the
22 neonate population; and

23 (B) the results of those efforts, including efforts
24 made to encourage the conduct of appropriate stud-
25 ies in neonates by companies with products that

1 have sufficient safety and other information to make
2 the conduct of the studies ethical and safe.

3 (b) IOM STUDY.—Not later than 3 years after the
4 date of enactment of this Act, the Secretary of Health and
5 Human Services shall enter into a contract with the Insti-
6 tute of Medicine to conduct a study and report to Con-
7 gress regarding the written requests made and the studies
8 conducted pursuant to section 505A of the Federal Food,
9 Drug, and Cosmetic Act. The Institute of Medicine may
10 devise an appropriate mechanism to review a representa-
11 tive sample of requests made and studies conducted pursu-
12 ant to such section in order to conduct such study. Such
13 study shall—

14 (1) review such representative written requests
15 issued by the Secretary since 1997 under sub-
16 sections (b) and (c) of such section 505A;

17 (2) review and assess such representative pedi-
18 atric studies conducted under such subsections (b)
19 and (c) since 1997 and labeling changes made as a
20 result of such studies; and

21 (3) review the use of extrapolation for pediatric
22 subpopulations, the use of alternative endpoints for
23 pediatric populations, neonatal assessment tools, and
24 ethical issues in pediatric clinical trials.

1 **SEC. 5. TRAINING OF PEDIATRIC PHARMACOLOGISTS.**

2 (a) INVESTMENT IN TOMORROW'S PEDIATRIC RE-
3 SEARCHERS.—Section 452G(2) of the Public Health Serv-
4 ice Act (42 U.S.C. 285g–10(2)) is amended by adding be-
5 fore the period at the end the following: “, including pedi-
6 atric pharmacological research”.

7 (b) PEDIATRIC RESEARCH LOAN REPAYMENT PRO-
8 GRAM.—Title IV of the Public Health Service Act (42
9 U.S.C. 281 et seq.) is amended—

10 (1) by redesignating the first section 487F
11 (added by Public Law 106–505; relating to a loan
12 repayment program regarding clinical researchers)
13 as section 487E–1; and

14 (2) in section 487F(a)(1) (42 U.S.C. 288–
15 6(a)(1)), by inserting “including pediatric pharma-
16 cological research,” after “pediatric research,”.

17 **SEC. 6. FOUNDATION FOR THE NATIONAL INSTITUTES OF**
18 **HEALTH.**

19 Section 499(c)(1)(C) of the Public Health Service Act
20 (42 U.S.C. 290b(c)(1)(C)) is amended by striking “and
21 studies listed by the Secretary pursuant to section
22 409I(a)(1)(A) of this Act and referred under section
23 505A(d)(4)(C) of the Federal Food, Drug and Cosmetic
24 Act (21 U.S.C. 355(a)(d)(4)(C))” and inserting “and
25 studies for which the Secretary issues a certification under

1 section 505A(n)(1)(A) of the Federal Food, Drug, and
2 Cosmetic Act”.

3 **SEC. 7. CONTINUATION OF OPERATION OF COMMITTEE.**

4 Section 14 of the Best Pharmaceuticals for Children
5 Act (42 U.S.C. 284m note) is amended by adding at the
6 end the following:

7 “(d) CONTINUATION OF OPERATION OF COM-
8 MITTEE.—Notwithstanding section 14 of the Federal Ad-
9 visory Committee Act (5 U.S.C. App.), the advisory com-
10 mittee shall continue to operate during the period begin-
11 ning on the date of the enactment of the Best Pharma-
12 ceuticals for Children Amendments of 2007 and ending
13 on October 1, 2012.”.

14 **SEC. 8. PEDIATRIC SUBCOMMITTEE OF THE ONCOLOGIC**
15 **DRUGS ADVISORY COMMITTEE.**

16 Section 15 of the Best Pharmaceuticals for Children
17 Act (42 U.S.C. 284m note) is amended—

18 (1) in subsection (a)—

19 (A) in paragraph (1)—

20 (i) in subparagraph (B), by striking
21 “and” after the semicolon;

22 (ii) in subparagraph (C), by striking
23 the period at the end and inserting “;
24 and”; and

1 (iii) by adding at the end the fol-
2 lowing:

3 “(D) provide recommendations to the in-
4 ternal review committee created under section
5 505A(f) of the Federal Food, Drug, and Cos-
6 metic Act regarding the implementation of
7 amendments to sections 505A and 505B of the
8 Federal Food, Drug, and Cosmetic Act with re-
9 spect to the treatment of pediatric cancers.”;
10 and

11 (B) by adding at the end the following:

12 “(3) CONTINUATION OF OPERATION OF SUB-
13 COMMITTEE.—Notwithstanding section 14 of the
14 Federal Advisory Committee Act (5 U.S.C. App.),
15 the Subcommittee shall continue to operate during
16 the period beginning on the date of the enactment
17 of the Best Pharmaceuticals for Children Amend-
18 ments of 2007 and ending on October 1, 2012.”;
19 and

20 (2) in subsection (d), by striking “2003” and
21 inserting “2009”.

1 **SEC. 9. EFFECTIVE DATE AND LIMITATION FOR RULE RE-**
2 **LATING TO TOLL-FREE NUMBER FOR AD-**
3 **VERSE EVENTS ON LABELING FOR HUMAN**
4 **DRUG PRODUCTS.**

5 (a) IN GENERAL.—Notwithstanding subchapter II of
6 chapter 5, and chapter 7, of title 5, United States Code
7 (commonly known as the “Administrative Procedure Act”)
8 and any other provision of law, the proposed rule issued
9 by the Commissioner of Food and Drugs entitled “Toll-
10 Free Number for Reporting Adverse Events on Labeling
11 for Human Drug Products”, 69 Fed. Reg. 21778, (April
12 22, 2004) shall take effect on January 1, 2008, unless
13 such Commissioner issues the final rule before such date.

14 (b) LIMITATION.—The proposed rule that takes ef-
15 fect under subsection (a), or the final rule described under
16 subsection (a), shall, notwithstanding section 17(a) of the
17 Best Pharmaceuticals for Children Act (21 U.S.C.
18 355b(a)), not apply to a drug—

19 (1) for which an application is approved under
20 section 505 of the Federal Food, Drug, and Cos-
21 metic Act (21 U.S.C. 355);

22 (2) that is not described under section
23 503(b)(1) of such Act (21 U.S.C. 353(b)(1)); and

24 (3) the packaging of which includes a toll-free
25 number through which consumers can report com-

1 plaints to the manufacturer or distributor of the
2 drug.

3 **SEC. 10. RULE OF CONSTRUCTION REGARDING FEDERAL**
4 **PREEMPTION.**

5 Nothing in this Act or the amendments made by this
6 Act may be construed as having any legal effect on any
7 cause of action for damages under the law of any State
8 (including statutes, regulations, and common law).